## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20070196227"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 15:56
L2	453	(OKAMOTO-MASAKAZU) or (MORIWAKI-MICHIC) or (KUMAKURA-EIJI) or (OKAMOTO-TETSUYA) or (SAKITANI-KATSUMI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 16:19
L3	193	2 and (expander or expansion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 16:19
L7	84330	rotary and (expander or expansion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 16:37
L8	596	7 and cylinder\$1 and piston\$1 and ((intermediate adj plate) or partition) and (vane or blade) and shaft	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 16:37
L9	2	8 and (inject\$3 adj passageway)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 16:38
L11	2972	(418/11,3,60,15,58,35,270).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 16:42
L12	3285	(417/310,213,283,440).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 16:42

L13	6164	11 or 12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 16:42
L15	6	13 and rotary and (expander or expansion) and cylinder\$1 and piston\$1 and ((intermediate ad) plate) or partition) and (vane or blade) and shaft and inject\$3	USOCR; FPRS;	OR	;	2009/09/22 16:43

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	53	(OKAMOTO-MASAKAZU) or (MORIWAKI- MICHIO) or (KUMAKURA-EIJI) or (OKAMOTO-TETSUYA) or (SAKITANI- KATSUMI)	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/22 16:35
L6	41	4 and (expander or expansion)	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/22 16:36
L10	2	rotary and (expander or expansion) and cylinder\$1 and piston\$1 and ((intermediate adj plate) or partition) and (vane or blade) and shaft and (inject\$3 adj passageway)	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/22 16:40
L14	283	"13" and rotary and (expander or expansion) and cylinder\$1 and piston\$1 and ((intermediate adj plate) or partition) and (vane or blade) and shaft	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/22 16:43
L16	1656	(418/11,3,60,15,58,35,270).œls.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/22 16:45
L17	1724	(417/310,213,283,440).ccls.	USPAT; UPAD	OR	OFF	2009/09/22 16:45
L18	1956	(417/310,213,283,440).ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/22 16:45
L19	3547	16 or 18	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/22 16:45
L20	6	19 and rotary and (expander or expansion) and cylinder\$1 and piston\$1 and ((intermediate adj plate) or partition) and ((vane or blade) and shaft and inject \$3	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/22 16:45

<sup>9/ 22/ 2009 4:46:57</sup> PM

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